IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: SEMT119849

19270 U.S. PTO 10/700782 10/700782

TRANSMITTAL LETTER

Seattle, Washington 98101

November 3, 2003

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) by Express Mail is the complete patent application of Bioh Kim of Kalispell, Montana, and Kenneth W. Gibbons of Kalispell, Montana, entitled BATH AND METHOD FOR HIGH RATE COPPER DEPOSITION, executed on October 24, 2003.

- X 1. An application consisting of 24 pages of specification, including the claims and the Abstract of the Disclosure, and 11 sheets of drawings is attached.
- X 2. A newly executed Inventor Declaration by Joint Inventors is attached.
- X 3. A newly executed Power of Attorney of Assignee and Certification is attached.
- X 4. An Assignment of the invention to Semitool, Inc., is enclosed, together with a Recordation Cover Sheet in accordance with 37 C.F.R. § 3.31 and our check including the amount of \$40.00 to cover the recordation fee. Please record this Assignment in accordance with 37 C.F.R. § 3.11.

COMPUTATION OF FEE

	Number		Number				
	Filed		Extra		Rate		
Basic Fee							770
Total Claims	43 - 20	=	23	X	18	=	414
Independent Claims	8 - 3	=	5	x	86	=	430
Assignment Recordation			-	+	40		40
	TOTAL				5		\$1654

X 5. Our Check No. 151766 in the amount of \$1,654.00 to cover the total fee as computed above is enclosed.

- X 6. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. A copy of this document is enclosed.
- X 7. A filing date in accordance with 37 C.F.R. § 1.10 is requested. The Express Mail Certificate appears below.

Please address all further correspondence to:

Customer No. 26389

CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLC 1420 Fifth Avenue, Suite 2800 Seattle, WA 98101

Respectfully submitted,

CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLC

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Registration No. 32,059

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EXPRESS MAIL CERTIFICATE

Express Mail No.:	EV 291185069 US	
Date of Deposit:	November 3, 2003	

I hereby certify that this document and the enclosures listed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Tara Owen

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

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